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MAR 04 2004  
UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/693,502	10/27/2003	Tomio Kurosu	061069-0306520

00909  
PILLSBURY WINTHROP, LLP  
P.O. BOX 10500  
MCLEAN, VA 22102

CONFIRMATION NO. 3154

FORMALITIES LETTER



\*OC000000011986483\*

Date Mailed: 02/27/2004

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

3/08/2004 SHINASS1 00000049 033975 10693502

FILED UNDER 37 CFR 1.53(b)

1 FC:1051 130.00 DA

**Filing Date Granted**

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Adjustment date: 06/15/2004 EEKURAY1  
03/08/2004 SHINASS1 00000049 033975 10693502  
01 FC:1051 130.00 CR

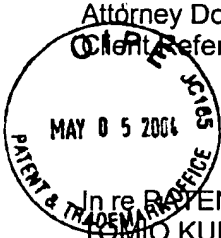
Attorney Docket: 061069-0306520

Client Reference: SPO-2558

Dev. and Reg.  
Room 307

STATUS AND ENTRY  
BRANCH

2004 MAY -7 PM 3:44



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of:  
TOMIO KUROSU ET AL.

Application No.: 10/693,502

Confirmation No: 3154

Filed: October 27, 2003

Group Art Unit: 2851

Examiner:

Title: ACTUATOR

**REQUEST FOR REFUND**

**Mail Stop Refund Request  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Sir:

It is respectfully requested that the \$130 charged to our Deposit Account 03-3975, Order No. 61069/306520 be returned to our Deposit Account for the following reasons.

On February 27, 2004 the Patent Office erroneously issued a Notice to File Missing Parts (copy enclosed) indicating that the Declaration had not been filed on October 27, 2003 and that a Declaration and a surcharge of \$130 was due.

On March 4, 2004, Applicants' representatives filed a Response to Notice to File Missing Parts (copy enclosed with the then filed supporting documents) demonstrating that the Declaration had indeed been filed on October 27, 2003 and that neither the Declaration nor the \$130 was due and owing.

Our Deposit Account Statement (copy of the pertinent page enclosed and item highlighted) subsequently shows that the \$130 was erroneously charged anyway. In addition the original filing receipt (copy enclosed) indicates that the proper amount of \$770 was received with the original filing on October 27, 2003. The updated filing receipt (copy enclosed) from the Patent Office which was generated after the receipt of the Response to file Missing Parts indicates that the updated, erroneous fee received is \$900.

Attorney Docket: 061069-0306520  
Client Reference: SPO-2558

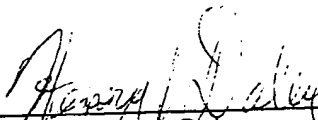
STATUS AND DENSITY  
BRANCH

It is therefore respectfully requested that the amount of (\$130) be returned to our Deposit Account 03-3975 under Order No. 61069/306520 and that a further "updated" filing receipt be generated reflecting the proper filing fee received as \$770. 7 21 3 14

Respectfully submitted,

PILLSBURY WINTHROP LLP

By



Henry J. Daley

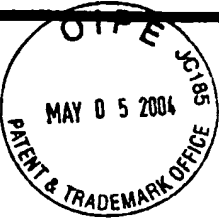
Registration No. 42459

Telephone: (202) 775-9832

Date: May 5, 2004

P.O. Box 10500  
McLean, VA 22102  
Phone: 703.905-2000  
Fax: 703-905-2500

Customer No.: 00909  
Enc.



RECEIPT FROM PTO FOR INDICATED ITEMS

(Do NOT Use for New or Continuing Applications of Any Kind)  
Use 2 postcards for all New Applications ( including cont/Div/CIP)  
Use this sheet when filing CPA or RCE

STATUS: NEW BRANCH

2004 MAY -7 PM 3 44

Appln. No: 10/693,502	Atty: Caroline D. Dennison/joyce hill
First Inventor: TOMIO KUROSU	Date: 03/04/04
Title: ACTUATOR	Attorney Docket No: 061069-0306520

ENCLOSED:

☒ Response to Missing Part.

COPY

\$  Total Fee Charged to Deposit Account

OTHER:

PHOTOCOPIES OF DATE-STAMPED PTO RECEIPT; UTILITY TRANSMITTAL AND DECLARATION AS FILED ON OCTOBER 27, 2003

CURRENT DUE DATE:





# RECEIPT FROM PTO FOR INDICATED ITEMS

(Do NOT Use for New or Continuing Applications of Any Kind)  
Use 2 postcards for all New Applications (including cont/Div/CIP)  
Use this sheet when filing CPA or RCE

STATUS AND BRANCH

2004 MAY -7 PM 3:44

Appln. No: 10/693,502	Atty: Caroline D. Dennison/joyce hill
First Inventor: TOMIO KUROSU	Date: 03/04/04
Title: ACTUATOR	Attorney Docket No: 061069-0306520

## ENCLOSED:

☒ Response to Missing Part.

\$  Total Fee Charged to Deposit Account

COPY

## OTHER:

PHOTOCOPIES OF DATE-STAMPED PTO RECEIPT; UTILITY  
TRANSMITTAL AND DECLARATION AS FILED ON OCTOBER 27,  
2003

CURRENT DUE DATE:

Adm. Docket: 061069-0306520  
Client Reference: SPO-2558

MAY 05 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

STATUS A  
BRANCH

2004 MAY -7 PM 3:44

Patent APPLICATION of: TOMIO KUROSU ET AL.  
Application No.: 10/693,502

Confirmation No: 3154

Filed: October 27, 2003

Group Art Unit: 2851

Examiner:

Title: ACTUATOR

COPY

RESPONSE TO NOTICE TO FILE MISSING PARTS

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Application mailed February 27, 2004, Applicants note that the Declaration was filed with the application, and the filing fees were paid, on October 27, 2003. Enclosed are copies of the date-stamped PTO receipt, the Utility Transmittal and the Declaration that were filed on October 27, 2003. Applicants respectfully assert that no additional fees are required at this time. Should it be determined that any fees are due, please debit our Account No. 03-3975 under Order No. 061069/0306520.

Respectfully submitted,

PILLSBURY WINTHROP LLP

By

*Caroline D. Dennison*

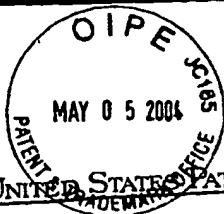
Caroline D. Dennison  
Registration No. 34494  
Telephone: (703) 905-2047

Date: March 4, 2004

P.O. Box 10500  
McLean, VA 22102

Customer No.: 00909

Enclosures: Notice of Missing Parts  
Photocopies of Date-Stamped PTO Receipt; Utility Transmittal; Declaration as filed  
on October 27, 2003.



UNITED STATES PATENT AND TRADEMARK OFFICE

 UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

STATUS AND DATE

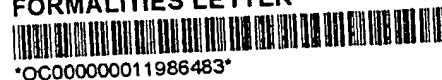
BRANCH

MAY -7 PM 3:44

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/693,502	10/27/2003	Tomio Kurosu	061069-0306520

CONFIRMATION NO. 3154

FORMALITIES LETTER



\*OC000000011986483\*

 00909  
 PILLSBURY WINTHROP, LLP  
 P.O. BOX 10500  
 MCLEAN, VA 22102

Date Mailed: 02/27/2004

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

COPY

## Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

A copy of this notice **MUST** be returned with the reply.



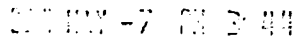
STATUS: ~~AD~~ ~~FIN~~  
BRIEF

ANNguyen  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

201 MAY -7 PM 3:44

COPY



**CURRENT DUE DATE: October 28, 2003**

☐ Foreign Security Report

Other: **CURRENT DUE DATE: October 28, 2003**



4027103

10/27/03



PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	061069-0306520
First Inventor	TOMIO KUROSU
Title	ACTUATOR
Express Mail Label No.	

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification (Total Pages 19)  
(preferred arrangement set forth below)  
- Descriptive title of the invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table,  
or a computer program listing appendix  
- Background of the invention  
- Brief Summary of the invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets 6)
5. Oath or Declaration (Total Sheets 1)  
a. ☐ Newly executed (original or copy)  
b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)  
c. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
name in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Reader Form (CRF)  
b. Specification Sequence Listing on:  
I. ☐ CD-ROM or CD-R (2 copies); or  
II. ☐ Paper  
c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1489  
Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: 10/114,240.....

Prior application information:

Examiner: Lincoln Donovan

Art Unit: 2832

For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number: 00909 OR ☐ Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	
Name (Print/Type)	Glenn I. Perry	Registration No. (Attorney/Agent)	28458
Signature		Date	10/27/03

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

10/27/03

**CIP/PCT NATIONAL/PLANT  
ORIGINAL/SUBSTITUTE/SUPPLEMENTAL  
DECLARATIONS**

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**FORM**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED

**ACTUATOR**

the specification of which (CHECK applicable BOX(ES)) 1 MAY 05 2004  
☒ A. ☒ is attached hereto.  
☐ B. ☐ was filed on 1 1 1  
☐ C. ☐ was filed as PCT International Application No. 1 1 1 on 1 1 1  
 and (if applicable to U.S. or PCT application) was amended on 1 1 1

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. Except as noted below, I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:

PRIOR FOREIGN APPLICATION(S) Number	Country	Day/MONTH/Year Filed	Date first Laid-open or Published	Date Patented or Granted	Priority NOT Claimed
2001-112926	Japan	11/April/2001			

**COPY**

If more prior foreign applications, X box at bottom and continue on attached page.

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:

PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S) Application No. (series code/serial no.)	Day/MONTH/Year Filed	Status pending, abandoned, patented	Priority NOT Claimed

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint Pillsbury Winthrop LLP, Intellectual Property Group, telephone number (202) 881-3000 (to whom all communications are to be directed), and persons of that firm who are associated with USPTO Customer No. 909 (see below label) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete from that Customer No. names of persons no longer with their firm, to add new persons of their firm to that Customer No., and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above firm and/or an attorney of that firm in writing to the contrary.



00909

(1) INVENTOR'S SIGNATURE:

*Tomio Kurosui*

Date: *March 20, 2002*

Name	Tomio			KUROSUI
First	Middle Initial	Family Name		
Residence	Iwatsuki-shi	Saitama	Japan	
City	State/Foreign Country		Country of Citizenship	
Mailing Address	c/o NIDEK COPAL CORPORATION, 18-10, Shimura 2-chome, Itabashi-ku.			
(include Zip Code)	Tokyo 174-8550, Japan			

(2) INVENTOR'S SIGNATURE:

*Toshiaki Takei*

Date: *March 20, 2002*

Name	Toshiaki			TAKEI
First	Middle Initial	Family Name		
Residence	Toshima-ku	Tokyo	Japan	
City	State/Foreign Country		Country of Citizenship	
Mailing Address	c/o NIDEK COPAL CORPORATION, 18-10, Shimura 2-chome, Itabashi-ku.			
(include Zip Code)	Tokyo 174-8550, Japan			

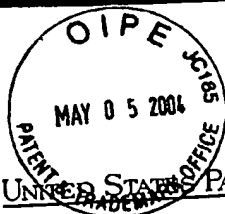
- ☐ FOR ADDITIONAL INVENTORS see attached page.  
☐ See additional foreign priorities on attached page (incorporated herein by reference).

Atty. Dkt. No. P

(M#)

STATUS AND  
BRANCH  
PAT-116CN 11/00  
2002 MAY -

			STATUS AND ENTRY			
			BRANCH			
03/08 101	10717930	008895-0306940	1051	\$130.00	\$192,704.00	
03/08 102	10697554	081776-0306363	1201	\$258.00	\$192,446.00	
03/08 102	10717930	008895-0306940	1202	\$36.00	\$192,410.00	
03/08 103	09719586	PM275711	1252	\$420.00	\$191,990.00	
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03/08 104	10200577	P 292948 P-0	1202	\$144.00	\$191,716.00	
03/08 104	10628425	021123-0305319	1051	\$130.00	\$191,586.00	
03/08 105	10200577	P 292948 P-0	1253	\$950.00	\$190,636.00	
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03/08 106	09725896	082118-0275396	1252	\$420.00	\$189,686.00	
03/08 108	10705201	071469-0306772	1001	\$770.00	\$188,916.00	
03/08 109	10705201	071469-0306772	1051	\$130.00	\$188,786.00	
03/08 110	10705201	071469-0306772	1202	\$810.00	\$187,976.00	
03/08 111	10705200	071469-0306773	1001	\$770.00	\$187,206.00	
03/08 112	10705200	071469-0306773	1051	\$130.00	\$187,076.00	
03/08 112	10101951	P 291103	1251	\$110.00	\$186,966.00	
03/08 113	10705200	071469-0306773	1202	\$324.00	\$186,642.00	
03/08 115	10787760	008312.0308544	8021	\$40.00	\$186,602.00	
03/08 116	10787761	008312-0308539	8021	\$40.00	\$186,562.00	
03/08 117	09979942	P0284161/03015-00	8021	\$40.00	\$186,522.00	
03/08 118	10704969	071469-0306775	1001	\$770.00	\$185,752.00	
03/08 118	09857766	P 0281380/03016-00	8021	\$40.00	\$185,712.00	
03/08 119	10704969	071469-0306775	1051	\$130.00	\$185,582.00	
03/08 120	10704969	071469-0306775	1202	\$198.00	\$185,384.00	
03/08 198	09857766	P 281380	1501	\$1,330.00	\$184,054.00	
03/08 199	09979942	P0284161	1501	\$1,330.00	\$182,724.00	
03/08 209	10705397	071469-0306776	1001	\$770.00	\$181,954.00	
03/08 210	10705397	071469-0306776	1051	\$130.00	\$181,824.00	
03/08 247	10488472	021028-0308421	1613	\$920.00	\$180,904.00	
03/08 375	10657082	021906-0305881	1501	\$1,330.00	\$179,574.00	
03/08 376	10657082	021906-0305881	1504	\$300.00	\$179,274.00	
03/08 377	10657082	021906-0305881	8001	\$9.00	\$179,265.00	
03/09 1	10063102	NI-0002PCTUS	1253	\$950.00	\$178,315.00	
03/09 1	10151016	P 291307	1801	\$770.00	\$177,545.00	
03/09 3	09913555	1751	8021	-\$40.00	\$177,585.00	
03/09 8	E-REPLENISHMENT		9203	-\$12,025.00	\$189,610.00	
03/09 9	E-REPLENISHMENT		9203	-\$11,797.00	\$201,407.00	
03/09 10	E-REPLENISHMENT		9203	-\$15,159.00	\$216,566.00	
03/09 130	10792796	008312-0308610	1001	\$770.00	\$215,796.00	
03/09 131	10792796	008312-0308610	1201	\$86.00	\$215,710.00	
03/09 135	09953435	P 283700 T4Y	1253	\$950.00	\$214,760.00	
03/09 137	10228259	P 029987 946	1252	\$420.00	\$214,340.00	
03/09 138	10023744	P290567	1252	\$420.00	\$213,920.00	
03/09 194	10705397	071469-0306776	8021	\$40.00	\$213,880.00	
03/09 199	10705221	071469-0305782	1001	\$770.00	\$213,110.00	
03/09 200	10705221	071469-0305782	1051	\$130.00	\$212,980.00	
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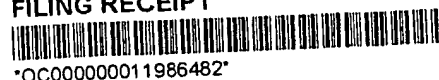
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10/693,502	10/27/2003	2851	770	061069-0306520	6	7	1

CONFIRMATION NO. 3154

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**Applicant(s)**

Tomio Kurosu, Iwatsuki-shi, JAPAN;  
Toshiaki Takei, Tokyo, JAPAN;

**Assignment For Published Patent Application**

Nidec Copal Corporation, Tokyo, JAPAN;

**Domestic Priority data as claimed by applicant**

This application is a CON of 10/114,240 04/03/2002 PAT 6,667,678

**Foreign Applications**

JAPAN 2001-112926 04/11/2001

If Required, Foreign Filing License Granted: 02/25/2004

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

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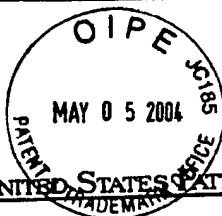
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/693,502	10/27/2003	2851	900	061069-0306520	6	7	1

CONFIRMATION NO. 3154

UPDATED FILING RECEIPT



\*OC000000012209365\*

00909  
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MCLEAN, VA 22102

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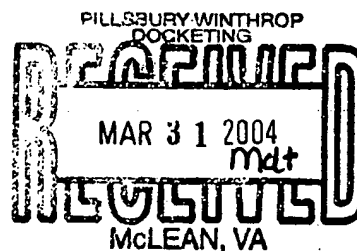
Projected Publication Date: 07/08/2004

Non-Publication Request: No

Early Publication Request: No

**Title**

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